

Arlington High School Building Committee

Meeting Date: Tuesday, November 17, 2020 - 6:00 pm
Location: Conducted via Remote Participation

Agenda

1. Skanska
 - ◆ GMP Schedule Review
 - ◆ Filed Sub Bid Tabulation Review
 - ◆ Alternates Discussion
 - ◆ Add Back Items Discussion
 - ◆ Release of Filed Subs – Vote
 - ◆ Review/Approve OAL #14: Sub Slab Ventilation
2. Subcommittee Reports
 - ◆ Communications
 - ◆ Finance
 - ◆ Interiors
 - ◆ Landscape & Exteriors
 - ◆ Memorials
 - ◆ SMEPPF
 - ◆ Security
 - ◆ Temp Use-Phasing
3. Approval of Minutes
 - ◆ Meeting Minutes of October 6, 2020
4. Meeting Schedule
5. New Business

The listings of matters are those reasonably anticipated by the Chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

Members of the public are asked to send written comment to ktassone@arlington.k12.ma.us. Documents regarding agenda items will be made available via the Town's website.

<https://www.mass.gov/doc/open-meeting-law-order-march-12-2020/download>

Topic: Arlington High School Building Committee
Time: Nov 17, 2020 07:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://town-arlington-ma-us.zoom.us/j/93388866888>

Meeting ID: 933 8886 6888

One tap mobile

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Meeting ID: 933 8886 6888

Find your local number: <https://town-arlington-ma-us.zoom.us/j/aeV0xUIBh>

AHSBC Draft Vote Language

11/17/2020

1. Motion to approve the Sub Slab Ventilation System 67000 award for \$766,000.00, per OAL No. 14 dated November 11, 2020.
2. Motion to approve the following main bid package awards and authorize Consigli to issue associated trade subcontracts:
 - Masonry - Empire Masonry Corporation: \$6,668,000.00
 - Resilient Flooring - Capital Carpet & Flooring Specialists Inc.: \$1,629,939.00
 - Painting - New Generation Painting Co. Inc: \$971,000.00
 - Fire Protection - Delta Mechanical Contractors LLC: \$2,562,300.00
 - Plumbing - E. Amanti & Sons Inc.: \$5,640,000.00
 - HVAC - Harold Brothers Mechanical: \$29,787,400.00
 - Electrical - Wayne J. Griffin Electric Inc.: \$18,200,000.00
 - Miscellaneous and Ornamental Iron - Avid Ironworks Inc: \$1,525,000.00
 - Waterproofing Dampproofing Caulking - P.J. Spillane Co. Inc.: \$1,542,000.00
 - Roofing and Flashing - Greenwood Industries Inc.: \$3,483,000.00
 - Metal Windows - R & R Window Contractors Inc.: \$5,670,175.00
 - Glass and Glazing - Kapiloff's Glass: \$718,000.00
 - Tile - Capital Carpet & Flooring Specialists Inc.: \$1,341,480.00
 - Terrazzo - Roman Mosaic and Tile Co.: \$665,510.00
 - Acoustical Tile - K&K Acoustical Ceilings Inc.: \$2,358,000.00

Arlington High School
GMP Prep/Review/Approval Timeline
11/10/20

no.	Task Name	Start	Finish	Notes
	GMP	Tue 11/10/20	Thu 2/11/21	
1	Trade Bids Due	Tue 11/10/20	Tue 11/10/20	
2	Review Trade Bids	Thu 11/12/20	Fri 11/13/20	
3	CCC prepares GMP	Thu 11/12/20	Mon 11/23/20	
4	SBC - Review results of trade bids and possible RTA some bid packages	Tue 11/17/20	Tue 11/17/20	Possibly: plumbing & roofing (trade) & subgrade vapor barrier (non-trade)
5	CCC/HMFH/SKA review GMP	Mon 11/23/20	Mon 11/23/20	
6	CCC submit GMP to HMFH/Skanska/Town and Town Counsel to Review/ SBC to received advanced copy	Tue 11/24/20	Tue 12/1/20	
7	Comments to CCC and Finalize GMP	Wed 12/2/20	Wed 12/2/20	
8	SBC Meeting Approval of GMP	Thu 12/3/20	Thu 12/3/20	
9	Execute GMP	Fri 12/4/20	Fri 12/4/20	
10	CCC issues Subcontracts	Mon 12/14/20	Thu 2/11/21	

DRAFT – SUBJECT TO CHANGE

Filed Trade Sub Bid Results & GMP Budget Update – 11/17/20

PART 1 – File Trade Sub Results

AHS Filed Trade Sub Low Bid Results

Filed Trade Sub	Subcontractor	Bid
Masonry	Empire Masonry Corporation	\$6,668,000
Resilient Flooring	Capital Carpet & Flooring Specialists Inc.	\$1,629,939
Painting	New Generation Painting Co. Inc	\$971,000
Fire Protection	Delta Mechanical Contractors LL	\$2,562,300
Plumbing	E. Amanti & Sons Inc.	\$5,640,000
HVAC	Harold Brothers Mechanical	\$29,787,400
Electrical	Wayne J. Griffin Electric Inc.	\$18,200,000
Misc. and Ornamental Iron	Avid Ironworks Inc	\$1,525,000
Waterproofing Damproofing Caulking	P.J. Spillane Co. Inc.	\$1,542,000
Roofing and Flashing	Greenwood Industries Inc.	\$3,483,000
Metal Windows	R & R Window Contractors Inc.	\$5,670,175
Glass and Glazing	Kapiloff's Glass	\$718,000
Tile	Capital Carpet & Flooring Specialists Inc.	\$1,341,480
Terrazzo	Roman Mosaic and Tile Co.	\$665,510
Acoustical Tile	K&K Acoustical Ceilings Inc.	\$2,358,000
Total Filed Trade Sub Low Bids		\$82,761,804

AHS Filed Trade Subcontract Budget Summary

AHS File Trade Subcontract Budget (3011)	\$92,505,224
Total Filed Trade Sub Low Bids	\$82,761,804
Filed Trade Sub Savings <i>(subject to change upon completion of non-filed sub bids/GMP)</i>	\$9,743,420

PART 2 – GMP Budget Update

Potential GMP Scenario

Filed Trade Sub Savings <i>(subject to change upon completion of non-filed sub bids)/GMP)</i>	\$9,743,420
Release all filed-sub trades to maintain the schedule	No cost, but will allow subs to start on Submittals/coordination
Take all Alternates	\$2,383,453
Increase GMP Contingency	\$2,000,000
Increase Allowances	\$1,000,000
Add Owner's Allowance	\$1,000,000
Incorporate all change orders into GMP	\$708,479
Subtotal	\$6,620,920
Remaining Total Savings	\$2,651,488

DRAFT – SUBJECT TO CHANGE

Potential GMP Scenario (continued)

Take All Alternates –

- Take all approved alternates – \$2,383,453:
 - o Sports Field Lighting (Trade): \$1,111,000 (updated based on Alternate #1 bid result)
 - o Traffic Light: \$350,000
 - o Additional insulation at ext. walls of Athletics/Perf Arts: \$228,045
 - o Minuteman Bike Path: \$694,408
- Note: Any items not on the above alternate list would be after GMP and require re-design.

Increase GMP Contingency –

- Add some of the savings to the GMP contingency.
- Currently it is \$5,783,136 and would increase by \$2,000,000 (value to be finalized upon completion of non-trade bids) for a new total amount of \$7,783,136. All expenditures contingency will be reviewed by Skanska/HMFH.
- At the end of the project any savings in GMP Contingency will be return to the Owner.

Increase GMP Allowances –

- Increase allowances by \$1,000,000 in the construction budget for elements of construction not fully detailed or specified. Any overrun or underrun of these items will adjust the GMP amount by Change Order. Sample categories:
 - o Electrical allowance
 - o Misc. Metals allowance

Add Owner's Allowance –

- Create an Owner's Allowance in the construction budget to cover items known but cannot quantify. Any overrun or underrun of these items will adjust the GMP amount by Change Order.
 - o Coordination with DPW's Data Center project allowance: \$400,000
 - o Steel Allowance for MEP Coordination/Added Steel: \$300,000
 - o Temp boiler fuel allowance: \$300,000

Incorporate All Changes into GMP –

- Incorporate Change Orders into GMP – This would keep all the \$7,075,741 budgeted Construction Contingency for GMP execution. Any overrun or underrun of these items will adjust the GMP amount by Change Order.
 - o Approved Change Orders: \$142,127
 - o Pending Change Orders: \$466,352
 - o Change orders associated with Eversource: \$100,000
 - o Total: \$708,479

Arlington High School					
Alternates & Potential Add Back In List - DRAFT					
ALTERNATES	Items	Trade bid change order	Redesign costs	Costs	Notes
1	Sports field lighting poles, lights, & wiring			1,111,000	
-	Traffic light at Mill Street			350,000	
-	Additional insulation at exterior walls of Athletics & Perf Arts wings			228,045	
-	MM Bikeway connector ramp			694,408	
INTERIOR	Items	Trade bid change order	Redesign costs	Costs	Notes
A	Extend terrazzo First Floor cafeteria	Yes		223,443	aesthetics
B	Increase corridor wall tile height from 5'-0" to 7'-0"	Yes		290,640	durability
C	Add wall tile at five main stairs	Yes		868,296	durability
D	Change toilet room floors from epoxy to tile	Yes		105,300	aesthetics & greener product
E	Increase height of wet wall tile in adult toilet rooms from 3'-4" to 7'-0"	Yes		tbd	durability
F	Change typical flooring from MCT to Modular	Yes		tbd	increased thickness/ durability
G	Add back in food service equipment*			103,000	

EXTERIOR	Items	Trade bid change order	Redesign costs	Costs TBD	Notes
H	Change CMU to brick	Yes	Yes	1,056,000	aesthetics
la	Change remaining CW to triple pane glazing	Yes		685,192	increased thermal barrier
lb	Change all windows to triple pane glazing	Yes		178,332	increased thermal barrier
SITE	Items	Trade bid change order	Redesign costs	Costs TBD	Notes
J	Add 2 batting cages*		Yes	94,300	
K	Baseball & softball warm up bullpens*		Yes	27,990	
L	Sports field Maroon Monster*		Yes	56,000	
M	Covered bike area for 80 bikes*		Yes	tbd	sustainability
N	Change walk to stadium from bituminous to concrete*			52,708	aesthetics
O	Change MM Bikeway Connector from chain link to guardrail*	Yes	Yes	tbd	aesthetics
P	Increase quantity of EV charging stations*		Yes	tbd	sustainability
	* can be added in later construction phases				

Bid Tabulation**Base Bid****With Alternate #1****Masonry**

Subcontractor	Base Bid	Alternate #1
Empire Masonry Corp	\$ 6,668,000	-
Lighthouse Masonry Inc.	\$ 6,774,000	-
Costa Brothers Masonry Inc	\$ 6,931,000	-
Commercial Masonry Corporation	\$ 7,661,000	-
Fernandes Masonry	\$ 7,668,000	-
Acraon Masonry Inc	\$ 8,334,000	-
Marmelo Bros. Construction	\$ 8,944,000	-
Capasso Enterprises Inc	\$ 9,464,000	-

Low Bid	Budget	Δ
\$ 6,668,000	\$ 7,250,596	\$ (582,596)

Low Bid	Budget	Δ
\$ 6,668,000	\$ 7,250,596	\$ (582,596)

Resilient Flooring

Subcontractor	Base Bid	Alternate #1
Capital Carpet & Flooring Specialists Inc.	\$ 1,629,939	-
CJM Services Inc.	\$ 1,647,790	-
Pavilion Floors Inc.	\$ 1,824,724	-
Ayotte & King for Tile	\$ 2,074,000	-
Allegheny Contract Flooring Inc	\$ 2,175,324	-

Low Bid	Budget	Δ
\$ 1,629,939	\$ 2,018,329	\$ (388,390)

Low Bid	Budget	Δ
\$ 1,629,939	\$ 2,018,329	\$ (388,390)

Painting

Subcontractor	Base Bid	Alternate #1
New Generation Painting Co. Inc	\$ 971,000.00	-
Color Concepts	\$ 1,017,000	-
Homer Contracting Inc.	\$ 1,027,000	-
M.L. McDonald sales co.	\$ 1,049,000	-
King Painting	\$ 1,131,000	-
Bello Painting	\$ 1,288,000	-
Kaloutas & Co. Inc.	\$ 1,700,000	-
Soep Painting Coorporation		

Low Bid	Budget	Δ
\$ 971,000	\$ 1,052,275	\$ (81,275)

Low Bid	Budget	Δ
\$ 971,000	\$ 1,052,275	\$ (81,275)

Fire Protection

Subcontractor	Base Bid	Alternate #1
Delta Mechanical Contractors LLC	\$ 2,562,300	-
Johnson Controls Fire Protection LP	\$ 2,578,526	-
Hampshire Fire Protection Co. LLC	\$ 2,829,483	-
Rustic Fire Protection	\$ 2,990,000	-
Cogswell Sprinkler Co. Inc.	\$ 3,062,409	-
Yankee Sprinkler Co. Inc.	\$ 4,100,000	-
J. C. Cannistraro	No Bid	
Xcel Fire Protection Inc.	No Bid	
William M. Collins Co. Inc.	No Bid	
City Point Fire Protection Inc.	No Bid	

Low Bid	Budget	Δ
\$ 2,562,300	\$ 2,843,179	\$ (280,879)

Low Bid	Budget	Δ
\$ 2,562,300	\$ 2,843,179	\$ (280,879)

Plumbing

Subcontractor	Base Bid	Alternate #1
E. Amanti & Sons Inc.	\$ 5,640,000	-
Grasseschi Plumbing & Heating Inc.	\$ 6,129,000	-
PJ Dionne Company	\$ 6,252,000	-
N.B. Kenney Company Inc.	\$ 6,545,000	-
Harold Brothers Mechanical	\$ 6,646,000	-
COMMONWEALTH PLUMBING CORP	\$ 7,165,000	-
Patrick J Kennedy & Sons	No Bid	
J. C. Cannistraro	No Bid	
Harry Grodsky & Co. Inc.	No Bid	
Araujo Bros Plumbing & Heating	No Bid	

Low Bid	Budget	Δ
\$ 5,640,000	\$ 5,589,228	\$ 50,772

Low Bid	Budget	Δ
\$ 5,640,000	\$ 5,589,228	\$ 50,772

HVAC

Subcontractor	Base Bid	Alternate #1
Harold Brothers Mechanical	\$ 29,787,400	-
Patrick J Kennedy & Sons Inc.	\$ 30,173,000	-

Low Bid	Budget	Δ
\$ 29,787,400	\$ 30,594,618	\$ (807,218)

Low Bid	Budget	Δ
\$ 29,787,400	\$ 30,594,618	\$ (807,218)

JF White	\$ 39,344,000	-
General Mechanical Contractors	No Bid	
J. C. Cannistraro	No Bid	
Harry Grodsky & Co. Inc	No Bid	
E. Amanti & Sons Inc.	No Bid	
Charles P. Blouin Inc.	No Bid	

Electrical

Subcontractor	Base Bid	Alternate #1
Wayne J. Griffin Electric Inc.	\$ 18,200,000	\$ 558,000
LeVangie Electric Co. Inc.	\$ 19,220,000	\$ 770,000
Annese Electric	\$ 23,336,000	\$ 502,000
Lynnwell Associates Inc	\$ 24,390,000	\$ 692,400
McDonald Electrical Corporation	No Bid	
Ostrow Electric Company	No Bid	
Systems Contracting	No Bid	

Low Bid	Budget	Δ
\$ 18,200,000	\$ 22,642,283	\$ (4,442,283)

Low Bid	Budget	Δ
\$ 18,758,000	\$ 22,642,283	\$ (3,884,283)

Miscellaneous and Ornamental Iron

Subcontractor	Base Bid	Alternate #1
Avid Ironworks Inc	\$ 1,525,000	-
United Steel Inc.	\$ 1,906,000	-
Ralphs Blacksmith Shop (SMJ Metal Co. Inc.)	\$ 1,994,660	-
Berlin Steel	\$ 2,456,355	-
Roman Iron Works Inc.	\$ 3,995,000	-
Quinn Brothers of Essex Inc.	No Bid	
Capone Iron Corporation	No Bid	
Tim's Fabricators Inc	No Bid	
V & G Iron Works Inc	No Bid	
American Steele Fabricators	No Bid	
EDM Construction Inc	No Bid	

Low Bid	Budget	Δ
\$ 1,525,000	\$ 2,171,370	\$ (646,370)

Low Bid	Budget	Δ
\$ 1,525,000	\$ 2,171,370	\$ (646,370)

Waterproofing Damproofing Caulking

Subcontractor	Base Bid	Alternate #1
P.J. Spillane Co. Inc.	\$ 1,542,000	-
Beacon Waterproofing	\$ 1,747,007	-
Grande Masonry	\$ 1,785,100	-
Armani Restoration Inc.	\$ 1,787,000	-
Folan Waterproofing	\$ 1,809,000	-
Heritage Restoration Inc.	\$ 1,859,700	-
The Waterproofing Company	\$ 2,199,000	-
Superior Caulking & Waterproofing Co. Inc.	No Bid	
Chapman Waterproofing Company	No Bid	
Acme Waterproofing Co. Inc.	No Bid	
EDM Construction Inc	No Bid	

Low Bid	Budget	Δ
\$ 1,542,000	\$ 2,007,538	\$ (465,538)

Low Bid	Budget	Δ
\$ 1,542,000	\$ 2,007,538	\$ (465,538)

Roofing and Flashing

Subcontractor	Base Bid	Alternate #1
Greenwood Industries Inc.	\$ 3,483,000	-
Titan Roofing Inc	\$ 3,533,930	-
Stanley Roofing Company	\$ 4,225,000	-
Rockwell Roofing Inc.	No Bid	
Gibson Roofs Inc	No Bid	
Capeway Roofing Systems Inc	No Bid	

Low Bid	Budget	Δ
\$ 3,483,000	\$ 3,121,929	\$ 361,071

Low Bid	Budget	Δ
\$ 3,483,000	\$ 3,121,929	\$ 361,071

Metal Windows

Subcontractor	Base Bid	Alternate #1
R & R Window Contractors Inc.	\$ 5,670,175	-
Modern Glass & Aluminum Inc.	\$ 6,036,652	-
Lockheed Window Corp.	\$ 6,373,000	-
GVW INC	\$ 7,234,435	-

Low Bid	Budget	Δ
\$ 5,670,175	\$ 7,002,013	\$ (1,331,838)

Low Bid	Budget	Δ
\$ 5,670,175	\$ 7,002,013	\$ (1,331,838)

The Cheviot Corp.	No Bid	
Lizotte Glass Inc.	No Bid	
A & A Window Products Inc	No Bid	
Chandler Architectural Products Inc.	No Bid	

Glass and Glazing

Subcontractor	Base Bid	Alternate #1
Kapiloff's Glass	\$ 718,000	-
Greenfield Glass	\$ 815,560	-
Lockheed Window Corp.	\$ 827,000	-
Aluminum & Glass Concepts Inc.	\$ 930,685	
Modern Glass & Aluminum Inc.	Bid withdrawn	
R & R Window Contractors Inc.	No Bid	
The Cheviot Corp.	No Bid	
GVW INC	No Bid	
Lizotte Glass Inc.	No Bid	
A & A Window Products Inc	No Bid	
Chandler Architectural Products Inc.	No Bid	

Low Bid	Budget	Δ
\$ 718,000	\$ 832,996	\$ (114,996)

Low Bid	Budget	Δ
\$ 718,000	\$ 832,996	\$ (114,996)

Tile

Subcontractor	Base Bid	Alternate #1
Capital Carpet & Flooring Specialists Inc.	\$ 1,341,480	-
Pavilion Floors Inc.	\$ 1,489,983	-
Allegheny Contract Flooring Inc	\$ 1,643,000	
High Point Interiors Inc.	\$ 1,684,000	-
Ayotte & King for Tile	\$ 1,752,700	-
Joseph Cohn and Son Tile & Terrazzo LLC	\$ 1,868,611	-

Low Bid	Budget	Δ
\$ 1,341,480	\$ 1,539,697	\$ (198,217)

Low Bid	Budget	Δ
\$ 1,341,480	\$ 1,539,697	\$ (198,217)

Terrazzo

Subcontractor	Base Bid	Alternate #1
Roman Mosaic and Tile Co.	\$ 665,510	-
DEPAOLI MOSAIC COMPANY	\$ 698,896	-
Joseph Cohn and Son Tile & Terrazzo LLC	\$ 765,533	-

Low Bid	Budget	Δ
\$ 665,510	\$ 673,122	\$ (7,612)

Low Bid	Budget	Δ
\$ 665,510	\$ 673,122	\$ (7,612)

Acoustical Tile

Subcontractor	Base Bid	Alternate #1
K&K Acoustical Ceilings Inc.	\$ 2,358,000	-
Central Ceilings	\$ 2,377,800	-
H. Carr & Sons Inc.	\$ 2,488,000	-
The Cheviot Corp.	\$ 2,612,730	-
Conn Acoustics Inc.	No Bid	

Low Bid	Budget	Δ
\$ 2,358,000	\$ 3,166,051	\$ (808,051)

Low Bid	Budget	Δ
\$ 2,358,000	\$ 3,166,051	\$ (808,051)

TOTAL LOW BIDS	TRADE CONTR BUDGET	Δ
\$ 82,761,804	\$ 92,505,224	\$ (9,743,420)

TOTAL LOW BIDS	TRADE CONTR BUDGET	Δ
\$ 83,319,804	\$ 92,505,224	\$ (9,185,420)

Low Bid Summary		BASE BID			WITH ALT. #1		
Masonry		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Empire Masonry Corp		\$6,668,000	\$7,250,596	-\$582,596	\$6,668,000	\$7,250,596	-\$582,596
Resilient Flooring		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Capital Carpet & Flooring Specialists Inc.		\$1,629,939	\$2,018,329	-\$388,390	\$1,629,939	\$2,018,329	-\$388,390
Painting		Low Bid	Budget	Δ	Low Bid	Budget	Δ
New Generation Painting Co. Inc		\$971,000	\$1,052,275	-\$81,275	\$971,000	\$1,052,275	-\$81,275
Fire Protection		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Delta Mechanical Contractors LLC		\$2,562,300	\$2,843,179	-\$280,879	\$2,562,300	\$2,843,179	-\$280,879
Plumbing		Low Bid	Budget	Δ	Low Bid	Budget	Δ
E. Amanti & Sons Inc.		\$5,640,000	\$5,589,228	\$50,772	\$5,640,000	\$5,589,228	\$50,772
HVAC		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Harold Brothers Mechanical		\$29,787,400	\$30,594,618	-\$807,218	\$29,787,400	\$30,594,618	-\$807,218
Electrical		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Wayne J. Griffin Electric Inc.		\$18,200,000	\$22,642,283	-\$4,442,283	\$18,758,000	\$22,642,283	-\$3,884,283
Miscellaneous and Ornamental Iron		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Avid Ironworks Inc		\$1,525,000	\$2,171,370	-\$646,370	\$1,525,000	\$2,171,370	-\$646,370
Waterproofing Damproofing Caulking		Low Bid	Budget	Δ	Low Bid	Budget	Δ
P.J. Spillane Co. Inc.		\$1,542,000	\$2,007,538	-\$465,538	\$1,542,000	\$2,007,538	-\$465,538
Roofing and Flashing		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Greenwood Industries Inc.		\$3,483,000	\$3,121,929	\$361,071	\$3,483,000	\$3,121,929	\$361,071
Metal Windows		Low Bid	Budget	Δ	Low Bid	Budget	Δ
R & R Window Contractors Inc.		\$5,670,175	\$7,002,013	-\$1,331,838	\$5,670,175	\$7,002,013	-\$1,331,838
Glass and Glazing		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Kapiloff's Glass		\$718,000	\$832,996	-\$114,996	\$718,000	\$832,996	-\$114,996
Tile		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Capital Carpet & Flooring Specialists Inc.		\$1,341,480	\$1,539,697	-\$198,217	\$1,341,480	\$1,539,697	-\$198,217
Terrazzo		Low Bid	Budget	Δ	Low Bid	Budget	Δ
Roman Mosaic and Tile Co.		\$665,510	\$673,122	-\$7,612	\$665,510	\$673,122	-\$7,612
Acoustical Tile		Low Bid	Budget	Δ	Low Bid	Budget	Δ
K&K Acoustical Ceilings Inc.		\$2,358,000	\$3,166,051	-\$808,051	\$2,358,000	\$3,166,051	-\$808,051
TOTAL LOW BIDS		TRADE CONTR BUDGET	Δ		TOTAL LOW BIDS	TRADE CONTR BUDGET	Δ
\$82,761,804		\$92,505,224	-\$9,743,420		\$83,319,804	\$92,505,224	-\$9,185,420



November 11, 2020

Sent via email only this date to Jim.Burrows@skanska.com

Mr. James Burrows
Skanska USA, Inc.
101 Seaport Boulevard,
Suite 200
Boston, MA 02210

RE: Arlington High School
Consigli Job #2153
GMP
Owner Approval Letter No. 14 – Sub Slab Ventilation System

Dear Jim,

We have completed our review of the proposals for the sub slab ventilation system membrane liner and have prepared this recommendation letter for your review and formal approval. This approval will allow Consigli Construction Co., Inc. to enter into an agreement with Budget Maintenance Concrete Services from Pottstown, PA, for the **Sub slab ventilation system** in the amount of **\$670,000**. Please find a summary of the award below. We request that an additional sum of **\$96,000** be authorized as hold items outside the subcontract award value to be managed separately by the Consigli Project Manager, as described below. These holds shall be included in the cost report with the monthly reports. Please find a summary of award below.

TRADE: Sub Slab Ventilation System	
90% estimate dated August 27th (revised 09.21.20)	\$778,320
Subcontract award value	\$670,000
Holds included outside the Subcontractor's award value	
Geomembrane penetration patching work.	\$60,000
Additional MOB's, in addition to the Nine Mob's included in the Base Bid.	\$36,000
Total award value for Sub Slab Ventilation System 67000	\$766,000
Savings against the 90% budget	\$12,320

Please authorize Consigli Construction Co., Inc. to proceed with the award by executing in the space provided below and returning this copy for our files.


Very Truly Yours
Consigli Construction Company, Inc.


John LaMarre
Sr. Project Manager


Acknowledged and Accepted:
Skanska USA, Inc., on behalf of Arlington


By: _____
James Burrow (Project Manager)
Date: 11/11/20


Cc: Todd McCabe, Project Executive.
Sunita Verma, Sr. Purchaser.

Sub-Slab Ventilation System (membrane liner)		Total:	\$ 766,000	\$ 914,369	\$ 1,069,500
Arlington High School			Budget Maintenance Concrete Services (610) 323-7702/ cell:(610) 241-0265 help@budgetmaintenance.com	Trident Environmental Group LLC (508) 229-3545 ext 102/Cell: 978.857.0113 nineve@tridenthazmat.com	New England Liner Systems, Inc. (860) 426-1880/cell: 860.302.9560 dwelch@neliner.com
Amount in Estimate: \$ 778,320			Greg Dolp	William Nineve x101	David Welch
90% estimate dated Aug 27 (rev 09/21/20)					
CONTRACT DOCUMENTS					
Drawings prepared by: HMFH Architects dated October 7, 2020			Y	Y	Y
Specifications prepared by: HMFH Architects dated 10/7/20 including:			Y	Y	Y
Compliance with all Division 0 and 1 specifications as applicable.			Y	Y	Y
Section 012201 - Unit Price Proposal Sheet			Y	Y SF REPAIRS QUOTED BASED ON DAMAGE	Y
Section 312115 - Sub-Slab Ventilation System			Y	Y	Y
Addenda prepared by: HMFH Architects					
Addendum 01, dated 10/16/20			Y	Y	Y
Addendum 02, dated 10/23/20			Y	Y	Y
Compliance with Owner's contract - (Spec section 005223)			Y	Y	Y
Compliance with Consigli contract			Y with mod's to ind	Y	Y
Section 007225 - C.M.'s supplemental instructions dated 10/07/20, including all sections A through P				Y	Y
Attachment A - Schedule for Distribution dated 09.22.20			Y	Y	Y
	Section B - Quality Plan		Y	Y	Y
	Section C - 3D Coordination Specification (as applicable to this trade)		Y	Y	Y
	Section E - Project Safety Requirements		Y	Y	Y
	Section F - Lean Requirements		Y	Y	Y
	Section G - Logistics/CMP Plan dated 10.07.20		Y	Y	Y
	Section H – Schedule		Y	Y	Y
	Section O - COVID-19 Site Specific Safety Plan		Y	Y	Y
RFI clarifications issued with Addendum 01, 02					
RFI Log dated XX/XX/XX			pending	pending	pending
SCOPE OF WORK			\$ 652,500	\$ 809,890	\$ 959,500
General					
Work of this trade applies to phases 1-4					
Provide all labor, materials, and equipment as required to complete the scope of work as shown on the drawings, and as further described below.			Y	Y	Y
Specific items identified below are intended as a reference for scope only. Subcontractor is responsible for providing all items for their work and related work shown on the drawings, as specified, or needed to make this scope of work complete.			Y	Y	Y
Inclusion of all reference keynotes and general notes shown on drawings, as applicable to this trade.			Y	Y	Y
312115	Sub-Slab Ventilation System		Y	Y	Y

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Membrane and vent work shall be per drawings GT1.1 thru GT1.3			Y	Y	Y
Furnish and install Vapor intrusion membrane - 40 mil, fluid applied, across the crushed stone and piping system. Seal all jonts and penetrations. (crushed stone by Site)			Y	Y	Piping system by others
Specified manufacturer: " GEO-SEAL" or Equal. Provide name of Membrane Manufacturer			NITRA SEAL 40Mil as an equal	CETCO LIQUID BOOT	Agru America / Cetco Liquid Boot
Scope to include a total of (9) Mobs, Phase 1 - 4 mobs, Phase 2 - (3) mob's, Phase 3 - (2) Mob's			Y	Y	Y
Excavation (by Site sub)			Y	Y	Y
Coordinate installation of the sub-slab collection system with other under slab utilities, such as sub-slab plumbing			Y	Y	Y
GT1.3	Furnish the low profile venting composite and and tee couplings for the vertical risers and the Riser Pipe (4-inch diameter solid PVC) through the slab to the Site subcontractor for installation		S \$ 17,500	S \$ 12,378	Y
Adjustment FOR ADDITIONAL MATERIAL			Y	Y	Y
<i>Safety Language</i>		1 ls \$ 7,500	Y	Y	Y
GT 1.3	Note 3: Vent pipes stubbed up through SLAB by Site sub. Riser vent pipe that extends above The slab shall be installed by the <u>mechanical contractor</u> .		Y	Y BY OTHERS	Y
GT 1.3	Note 7: Connection of vertical riser pipe to <u>horizontal piping</u> shall consist of flexible 4-inch Diameter tee coupling (This Sub furnishes the material only)		Y	Y Price the Tees	Y
GT 1.3	Note 5: Low profile venting composite (see details on the drawings) shall be installed in accordance with manufactures recommendations. (Inspect substrate and provide inspection of (1) mockup installation by the Site Subcontractor)		Y	Y	Y
GT1.3	Note 10: Where low profile vent composite crosses over footings or grade beams, a solid pipe Shall be placed with pipe reducers installation on either end of the solid pipe. SOLID PIPES SHALL BE FURNISHED BYTHIS SUBCONTRACTOR FOR INSTALLATION BY TEH SITE SUBCONTRACTOR (reference drawings GT1.1, GT1.2). <i>Furnish for installation by Concrete Sub. Provide oversight during installation</i>		Y	Y Price the pipes	Y
Paragraph 2.1	Furnish all auxiliary material products specified by the manufacturer such as Adapters & pipe reducers. Adapters where flat (low profile venting composite) changes to a pipe		Y	Y Price the adapators	C \$ 2,000
GT1.3 note 6	Terminate membrane in accordance with manufacturer's specification		Y	Y	Y
GT1.3 note 8	Smoke testing/Testing of installed system. 3rd party QC/QA testing by Owner		Y	Smoke testing included. 3rd party testing by Owner	Smoke testing included. 3rd party testing by
Review architectural drawings and include membrane where labeled as 312115.xx. Review Structural drawings			Y	Y	Y

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GT1.3 note 11	Furnish & install vapor intrusion membrane to all subsurface structures such as elevator pits, utility vaults and orchestra pit which are accessible from the interior of the building in accordance with the manufacturer specifications and approved by the Architect.		Y	Y	Y
GT1.3 note 9	Furnish and install 40 Mil vapor membrane on the exterior walls of below grade space. For electrical vaults, Orchestra pits and all other areas as indicated on the Consigli marked up drawing dated 10.22.20 clarifying the extent of vapor membrane		Y	N Excluded - By waterproofer	N Excluded - By waterproofer
	Building E - Orchestra pit reference drawing A2.2e, 1,2/A8.7.6 (Include Exterior Vertical & Horizontal)		Y	Y No vertical	No vertical
	Electrical vaults & other sub surface pits as detailed on GT1.3 (Exterior Vertical & Horizontal)		Y	Y	Y
8/A10.4.1	Return membrane down full height of elevator pit walls (3 ea. Vertical & Horizontal)		Y	Y	Y
	<u>Furnish only:</u>				
	Low profile venting composite		Y	Y 5280 SF - (35) rolls	Y
	PVC Tee fitting		Y	Y 25 adapters	Y
	4" PVC stub up pipes through concrete slab		Y	N	N
	Pipe adapters		Y	Y	N
QUANTITIES					
BREAKOUT VALUES (\$\$ - included in values above)					
ADDITIONAL PROJECT-SPECIFIC REQUIREMENTS					
	Tax-Exempt		Y	Y	Y
	Work hours are 7:00am – 3:30pm.		Y	Y	Y
	Provisions for phased delivery and installation, reference the CM's supplemental instructions and the Phasing schedule.		Y	Y	Y
	Provide M/WBE subcontractor participation		N	N	N
	Workforce utilization - 15.3% minority worker, 6.9% female worker		Y BEST EFFORT MADE	Y BEST EFFORT MADE	Y BEST EFFORT MADE
	No delivery hours while school is in session		Y	Y	Y
	Town of Arlington restrictions: Heavy equipment operating , hours of operation 8:00am to 6:00pm.		Y	Y	Y
	All manufacturers, materials and finishes as shown and specified.		Y	Y	Y
	Includes performance and quality requirements as specified.		Y	Y	Y
	Includes all submittals, shop drawings, warranties, etc. as specified and required.		Y	Y	Y
	Prevailing Wage per specifications		Y	Y	Y
	Labor Affiliations - indicate your affiliations.		Y Cement masons	Y 1421 and SITE AGREEMENT IF AWARDED	Y Laborers
	Union Carpenters and Laborers as applicable.		Y	N N/A	N N/A
	Layout from control provided by GC.		Y	Y	Y
	Includes all field measurements as required.		Y	Y	Y

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All hoisting and rigging of equipment and materials as required to complete the work of this Subcontract.			y	Y	Y
All equipment including staging/ladders/lifts etc. as required to complete the work of this trade.		y	Y	Y	
Includes protection of all materials/equipment supplied by this subcontractor, stored on site.		y	Y	Y	
6'0" fall protection.		y	N	Y	
Provisions for off-hour work as required.		y	Y	Y	
Inclusion of all materials & labor price increases for the duration of the project.		y	Y	Y	
Inclusion of any and all tariffs in place, and known about, as applicable, at the time of a signed contract agreement.		y	Y		
Includes LEED requirements as specified.		y	Y AS APPLICABLE	Y	
Includes background checks as required		y	N ADDITIONAL COSTS	Y	
All offsite storage costs required for the completion of work of this trade.		y	Y		
Complete work of this trade as shown on all contract documents including A's, S's, MEP's, etc.		y	Y		
Subcontractor has included all costs required to conform with the CCCI COVID-19 site-specific safety plan, in conjunction with the project schedule, including, but not limited to, manpower and crew modifications, PPE requirements, testing requirements, etc., in order to stay in strict compliance while performing all work on site.		y	Y	Y	
All requisitions are to be done on Textura software.		y	Y	Y	
EXCLUSIONS					
Pipe riser (by Mechanical)			y	Y	Y
Sales tax			y	C \$ (3,899)	Y
Excavation/backfill for underslab (By Site)			y	Y	Y
Filter fabric and stone (By Site)			y	Y	Y
Paragraph 2.1. D. 2, page 4	In-Line Ventilation Fan and Remote Telemetry System (By HVAC)		y	Y	Y
SCHEDULE REQUIREMENTS					
Lead Times					
Samples		WKS	3 days	3 days	3 days
Submittals		WKS	10 days	10 days	10 days
Materials (from approval)		WKS	7 days	7 days	7 days
Schedule of Work as posted on the FTP site run date 10/02/20					
Provisions for phasing			Y	Y	Y
Phase 1 Building Construction -Start: November 24, 2020 -Completion: February 14, 2022					

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PHASE 1 - Slab ventilation : Total (4) mob's . Two MOB's in 2020 for subsurface areas Elevator pits, Orchestra pits etc. The next (2) Mob's by March 2021				Y		Y		Y	
Phase 2 -Start: February 24, 2022 -Completion: September 9, 2023									
PHASE 2 - Slab ventilation : Total (3) MOB's Tentative start August 2022				Y		Y		Y	
Phase 3 -Start: July 13, 2023 -Completion: September 27, 2024									
PHASE 3 - Slab ventilation : Total (2) MOB's Tentative start December 2023				Y		Y		Y	
Phase 4 -Start: July 05, 2024 -Completion: May 05, 2025									
ADDITIONAL QUALIFICATIONS AND REQUIREMENTS									
PREQUALIFICATION STATUS									
Subcontractor Total:				\$ 670,000		\$ 818,369		\$ 973,500	
				-22%					
HOLDS & ALLOWANCES FOR UNDEFINED SCOPE									
HOLD	Refer to Drawing GT-6.3 for geomembrane penetration and patching details.	1	ls	\$ 60,000	C \$ 60,000	C \$ 60,000	C \$ 60,000	C \$ 60,000	
HOLD	Additional MOB's in addition to the Nine Mob's in Base Bid. Phase 1 - (4), Phase 2 - (3), Phase 3 - (2)	1	ls	\$ 36,000	C \$ 36,000	C \$ 36,000	C \$ 36,000	C \$ 36,000	
Holds/Allowances Total: \$ 96,000									
ALTERNATES									
UNIT PRICES									
	Foreman billable rate (Includes OH&P)			\$ 162		pending		pending	
	Journeyman billable rate (Includes OH&P)			\$ 153		pending		pending	
	Additional MOB's			\$ 1,800		\$ 4,500		pending	
39	Patching/repair of vapormembrane per SF			\$75/SF		pending		pending	

Arlington High School Building Committee Meeting
Tuesday, October 6, 2020
Conducted via Remote Participation
6:00 pm

Present: Jeff Thielman, School Committee Representative, Chair
Kathleen Bodie, Superintendent, Co-vice chair
Adam Chapdelaine, Town Manager, Co-vice chair
Kirsi Allison-Ampe, School Committee Representative
Francis Callahan, Community Member Representative
John Cole, Chair, Permanent Town Building Committee
Tobey Jackson, Community Member Representative
Matthew Janger, AHS Principal
Ryan Katofsky, Community Member Representative
Brett Lambert, PTBC Representative (*absent*)
Kate Loosian, Community Member Representative
Michael Mason APS Chief Financial Officer
William McCarthy, AHS Assistant Principal
Judson Pierce, Community Member
Sandy Pooler, Deputy Town Manager
Paul Raia, Disabilities Commission Representative
Brian Rehrig, Capital Planning Committee Member
Amy Speare, Community Member Representative
Shannon Knuth, Teacher Representative
Kent Werst, Teacher Representative

Also present: Jim Burrows, Victoria Clifford, Sy Nguyen, Skanska Inc.
Lori Cowles, Melissa Greene, Arthur Duffy, HMFH Architects, Inc.
John LaMarre, Todd McCabe, Consigli Construction

Call to order: 6:00 pm

Chair of the Committee, Jeff Thielman, opened the meeting conducted by remote participation as outlined in Governor Baker's order suspending certain provisions of the open meeting law on March 12, 2020, and explained the procedure on taking votes.

Skanska

◆ COVID-19 HVAC Upgrades Discussion

Jim Burrows reported that the finance subcommittee approved the funds for HMFH to move forward with the HVAC addendum.

The scope of services from BALA:

- ◆ Provide design for installation of, in duct, bipolar ionization devices. Anticipated quantity of bipolar devices to be approximately 100. Provide equipment schedule information and power for each bipolar device.
- ◆ Increase HVAC air filtration MERV ratings for air handling units.

- ◆ Provide HVAC design and sequence of operating to achieve a “Pandemic” mode of operation for the new HVAC systems being designed by Bala Consulting Engineers. This “Pandemic” mode of operating is to be capable of changing the pressurization direction within the building to achieve positive air pressure within the corridors and negative pressure within the classrooms.

Next steps include how that gets incorporated, issue an addendum, issue as a proposal request or as a change order. The project team recommended that we should include the drawings as an addendum to the 100% bid documents instead of a change order which would result in approximately a 10% cost increase.

The project team and committee discussed:

- ◆ Timing and schedule, we need to give bidders at least a week due to the size of the addendum, bid date would be pushed out. Bids currently due November 4th by adding as an addendum it would push HVAC and electrical bids due November 9th.
- ◆ It is clear that we are adding scope and it adds to the cost of bids coming in, we are in favorable position with \$4,000,000. in design contingency.

Kevin Caddle mechanical engineer of joined the meeting to answer questions:

- ◆ The building is designed to meet the Mass building code, these measures are making that better.
- ◆ Any downsides to ionization? There are studies that show no adverse effect, it is important this system does not produce ozone that can be an irritant.
- ◆ Is this necessary? Yes, filtration measures can be implemented whenever necessary, but not necessary to operate that way all the time. Control strategies also implemented whenever necessary- bipolar the same.
- ◆ Does it need to be during construction? Kevin, it is a straight forward item to install after construction could be done at any time.
- ◆ The units will have the ability to use MER 13 filters in non COVID times which are less costly than the MER 15 filters.
- ◆ What parts will have this equipment – every air system in the building.
- ◆ Life span of the equipment – bipolar little to no replacements, check once per year,
- ◆ Any monies in the state budget for Covid – No, per Jim and Sandy it would take another CARE package from Congress.
- ◆ Brian Rehrig expressed concern that the primary source is the human body and no matter how clean the air is in the classroom you would have the hazard present, is not sure that BALA’s approach mitigates the risk of having many occupants in a classroom.
- ◆ Kirsi Allison-Ampe noted that the system could ease up on the spacing in the classroom – potentially make teacher more comfortable teaching and families more comfortable sending students to school.
- ◆ Frank Callahan questioned the value and at what cost to the project if bids come in over budget, what will we have to value engineering in order to pay for this.
- ◆ What are the pros/cons to listing as an alternate - Jim would need to go back to revote the alternate list.
- ◆ John Cole -do consultants have adequate time to prepare the addendum - Lori we need one week in design.

On a motion by Kathleen Bodie seconded by Kirsy Allison-Ampe it was:
Voted to direct HMFH to move forward with the Virus Mitigation HVAC Design as an addendum to the 100% Construction Documents.

Roll Call: 13 affirmative, 2 no Frank Callahan, Brian Rehrig

Consigli Construction Update

Todd McCabe and John LaMarre updated the committee on the construction timeline

- EBP#3 temporary swing space work was completed in August and received C of O on 8/28/20. FF&E and teachers moved in prior to Labor Day weekend and the planned start of school.
 - EBP #4 Phase-1 (Structural Steel & Concrete) - Foundation work was underway during the month of September on Building D. Building E to begin in Early October. Structural Steel submission and review continued through month of September.
 - 90% CD MSBA design documents were issued by HMFH on 8/27/20. 100% CD's to be issued on 10/2/20. Bidding commences on 10/07/20.
 - Phase 1 Ground improvements work was tracking to be complete by 9/4, however due to Eversource delay in the relocation of the existing primary duct bank, a future Ground Improvements remobilization is required upon completion of Eversource work. Eversource advised that there is a 30-day filing period for permitting of power tie-in, resulting in delays to Building D foundation completion, and potential impacts to structural steel. Full schedule impact cannot be determined until relocation work is complete.
- COVID-19 protocols and procedures are and remain in place.
 - Covered walkway from Mass Ave to the main entrance is up and in use for staff and students.

◆ Next Steps – Filed Subs Bid/Estimating/GMP (Guaranteed Maximum Price)

Jim Burrows reviewed the schedule for the filed sub bids, estimating and GMP up to our Project Funding Agreement.

- ◆ November 4 trade bids due
- ◆ November 18 Consigli submits GMP to HMFH/Skanska/Town and Town Counsel to review/the building committee will receive and advance copy.
- ◆ November 24 the building committee meets and approves GMP.
- ◆ November 25 GMP is executed.
- ◆ December 2 Consigli issues subcontracts award schedule.

If we are over budget we will need to start a value engineering process.

Tentative meeting on November 10th –to be determined.

◆ Elevator Award

Jim Burrows informed the committee that the bids came in \$2,000. over budget, the finance committee approved and the full committee needs to approve the award.

On a motion by Frank Callahan seconded by Adam Chapdelaine it was:

Voted to approve the EBP#5 Elevator Award to Delta Beckwith for a total cost of \$708,640.00

Roll Call: Unanimous

◆ Lantern/Spire Salvage Discussion

Skanska received a request from an Arlington resident to consider salvaging the lantern/spire for historical reuse either at the high school or in town as some type of art piece. HMFH/Consigli studied the lantern/spire removal and provided an order of magnitude analysis,

Option A 'now' is an order of magnitude of \$46,000 with a four day duration.

Option B 'phase 2 demo' is an order of magnitude of \$35,000 with a three day duration.

The project team and Supt. Bodie met with Arlington resident Christian Klein regarding the salvage of the Lantern/Spire on the high school and explained the costs.

If done during phase 2, there is no decision needed tonight. Adam Chapdelaine will check with the Community Preservation Committee to determine if it is a historical item.

John Cole stated that if the resident can fund it we will help, but we are not contributing building funds to do this. Referred to the exteriors subcommittee for further review.

◆ Lift Discussion

Lori Cowles addressed the committee regarding removing the lift at the forum from the 100% construction documents. She shared that at the meeting with Disability Commission they stated that the lift would not be used, it is not desirous of a high school student. To date we have not heard back from the commission, absent a vote from Disabilities Commission we should not remove it.

Adam Chapdelaine will reach out to the Disability Commission regarding this

Subcommittee Reports

- ◆ Communications – met on October 5th to discuss beginning work on footage with still photos and time lapse photos to show to the community a slide show documenting progress over the summer. Milestones to partner with ACMI i.e. first steel beam. Goal to work thru ideas to be ready in November. Issues on soil containment, results will be posted to the website as they are received.
 - Skanska has been in touch with MSBA to invite Jack McCarthy and possibly the treasurer to an event and to review COVID-19 protocols for having a ceremony. Jim Burrows spoke with Matt Donovan of MSBA, regarding options, MSBA is attending very small events that include the building committee, administration, districts decide if treasurer is invited (but has not attended many) MSBA needs 2-3 weeks notice of an event.
 - Discussed possible ceremonies commemorating the first piece of steel going up, topping off the last piece of steel going in or a ribbon cutting ceremony for the completion of phase 1.
 - The Project Team, School Administration and communications subcommittee will be charged with organizing any of the above events.
- ◆ Finance – Adam Chapdelaine reported that the subcommittee is meeting frequently to approve invoices, change orders and vetting items to bring to the full committee,
- ◆ Interiors none
- ◆ Landscape & Exteriors met on September 25 and finalized masonry patterning on the preschool and administrative offices, also on the amphitheater and court yard, reviewed textured brick and DCMU. Reviewed irrigation scope, Mass Ave Signage and Wayfinding

scope, memorial benches styles, wood was preferred and the fence screen at East & West ends of Mass Ave façade.

- ◆ Memorials – Bill McCarthy toured the building to continue to catalog items, is in touch with families to let them know of the progress.
- ◆ SMEPPFP has not met, reps from utilities are meeting to determine what our incentive levels will be, and we expect to receive the maximum incentive. Refining of pc design is ongoing with Ameresco.
- ◆ Security no report
- ◆ Temp Use-Phasing – no report

Approval of Minutes

- ◆ Meeting Minutes of August 25, 2020

On a motion by Adam Chapdelaine seconded by Sandy Pooler it was:

Voted to approve the meeting minutes of August 25, 2020. Roll Call Unanimous
Fc abstain

Meeting Schedule

November 24

Tentative meeting on November 10 – to be determined.

The project team will coordinate a series of dates and times for the committee to take tours of the Parmenter School to see the finished building and also to have a walkthrough to see the progress on the high school building site. The groups will be no more than six people at a time following COVID-19 procedures, masks will be provided.

New Business

Jim Burrows explained the process on the opening of the bids – Jim electronic available at a certain time

On a motion by Ryan Katofsky seconded by Brian Rehrig it was:

Voted to adjourn at: 8:35 p.m.

Submitted by:

Karen Tassone

Recording Secretary

ktassone@arlington.k12.ma.us